Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Wednesday 09 Sep 2020 until 23:59 on Thursday 10 Sep 2020

Forecast Issued on Wednesday 09 Sep 2020 at 03:01

Confidence: High for generally changeable conditions, with brief spells of rain. Feeling a little warmer.

Headline for Wednesday 09 Sep 2020: Fine, with sunny skies through the morning. Some cloud building later.

Mountain weather hazards on Wednesday 09 Sep 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability					
30%	<05%	00%	00%	00%	00%

Forecast for Wednesday 09 Sep 2020

Weather: A fine day with sunny skies through the morning. Some cloud will build by the afternoon, however it will remain dry. Feeling chilly on the tops with fresh winds.

Chance of cloud free mountain/hill tops above 600m: 60% at first with some patchy cloud at 500m but quickly lifting to near 100% with all summits clear. Some cloud building during the afternoon, but remaining above the summits.

Visibility: Moderate or poor for much of the morning, very poor in the low cloud. Very good or excellent through the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 09 Sep 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/19 W	19/26 W	19/27 W	19/28 W	14/22 W	11/20 W	8/14 W
300	10/24 NW	10/21 W	13/25 W	14/27 W	9/22 W	8/22 NW	5/13 NW
Valley	4/15 NW	9/19 W	13/24 W	13/25 W	7/18 W	6/17 NW	2/8 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/6	9/5	10/7	11/7	10/7	8/5	6/4
300	11/9	12/10	14/11	14/11	12/10	9/7	7/6
Valley	11/11	14/12	15/13	15/13	13/12	10/9	8/7
Freezing Level*	1700m	1600m	1700m	1700m	1600m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Overnight poor conditions will have cleared by the start of the day. A fine day is expected, but it will feel chilly on the tops.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Wed 09 Sep 2020	7.4mm	14.6mm	20.8mm

Forecast for Thursday 10 Sep 2020

Weather: Dry overnight with widespread clear spells. Staying dry throughout the day with only patchy cloud and plenty of dry or sunny spells and light winds.

Maximum wind: Northwesterly 15-20mph with gusts of 25mph.

Chance of cloud free mountain/hill tops above 600m: Greater than 90% with cloud above the tops for much of the day.

Visibility: Very good or excellent.

Temperature: **Valleys:** Plus 7 becoming Plus 14 Celsius
At 600m: Plus 11 Celsius.
Freezing level: Above the summits.

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